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In the United States Patent and Trademark Office

Patent No. 6,346,983
Serial Number: 09/015,458
App. Filed: 01/29/98
Inventor Aleksandr L. Yufa
Patent Title: "METHODS AND WIRELESS COMMUNICATING PARTICLE COUNTING AND MEASURING APPARATUS"
Examiner: Richard A. Rosenberger
Group Unit: 2877

Mailed: December 13, 2005
At: COLTON, CALIFORNIA

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Certificate
DEC 21 2005
of Correction

Sir:

1. The above Patent contains significant errors, as indicated on the attached Certificate of Correction (submitted in duplicate). These errors arose at the respective places in the mentioned above patent as indicated below.

2. Such errors arose through the fault of applicant. A check for \$ 100.00 for the fee is enclosed. Such printed errors are of the minor clerical or typographical nature and occurred in good faith and therefore issuance of the Certificate of Correction including such correction is respectfully requested.

3. Specifically, the printed errors in the Claim 1 may break the legal equivalents of the Claim 1, presented in the above-identified Patent.

Enclosure: 1. Certificate of Correction (in duplicate) - 6 sheets;
2. Check #5248 for \$100.00 for Certificate of Correction.

Explanation:

a) the correction in the column 12, line 9 of the requested Certificate of Correction is in compliance with the item 2 of this Request for Certificate of Correction and is the typographical error and occurred in good faith, but may significantly change the semantic substance and legal equivalents of the Claim 1 presented in the invention and the correction is absolutely in compliance with the description presented in column 9, lines 6-14 of the Patent.

b) the correction in the column 12, lines 11, 13, 18, 31, 34, 41, 44 of the requested Certificate of Correction are in compliance with the item 2 of this Request for Certificate of Correction and are the clerical printed error and occurred in good faith, but may significantly change the semantic substance and legal equivalents of the Claim 1 presented in the invention and the correction is absolutely in compliance with the description presented, for example, in column 13, lines 8, 11, 38, 40 and column 14, lines 20-21, 26-27 of the Patent.

12/19/2005 TBESHRI 00000013 6346983

01 FC:1811

100.00 DP

c) the correction in the column 6, line 30; column 9, lines 32, 35, 41 and column 10, line 59 of the requested Certificate of Correction are in compliance with the item 2 of this Request for Certificate of Correction and are the clerical printed error and occurred in good faith, but may significantly change the semantic substance of the preferred embodiment description presented in the invention and the correction is absolutely in compliance with the description presented, for example, in column 9, lines 28-29; column 13, line 38 and column 14, lines 20-21, 26-27 of the Patent.

The corrections of the column 12, lines 9, 11, 13, 18, 31, 34, 41, 44; column 10, line 59; column 9, lines 32, 35, 41 and column 6, line 30 have not been included in the previously issued Certificate of Correction, but such corrections is extremely important and may significantly change the semantic substance and legal equivalents of the Claim 1 of the invention and the corrections are absolutely in compliance with the descriptions presented in the Patent.

All other corrections presented in this Certificate of Correction have been allowed in 2002 and the Request for Certificate of Correction with the explanation of the correction significance is in the applicant's file.

The insignificant errors are not indicated in this Certificate of Correction.

Very respectfully,

Patentee:



Aleksandr L. Yufa, Ph.D.

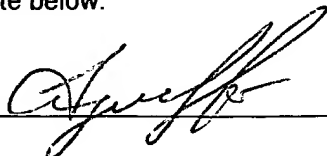
12/13/2005

Aleksandr L. Yufa
698 Cypress Ave.,
Colton, CA. 92324,
Phone/Fax: (909) 370-4454

Certificate of Mailing

I certify that this correspondence will be deposited with the United States Postal Service as Certified Mail # 7005 1820 0001 2227 8476 proper postage affixed in an envelope addressed to: "Attention Certificate of Correction Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA. 22313-1450 on the date below.

Date:



Applicant: Aleksandr L. Yufa

12/13/2005

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,346,983 *B1*
APPLICATION NO.: 09/015,458
ISSUE DATE : February 12, 2002
INVENTOR(S) : Aleksandr L. Yufa

Page 1 of 3

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, Item [54 and Column 1, line 1.
Title, change "METHODS" to --METHOD--.

Item [57], **ABSTRACT**,
Line 1, change "methods" to --method--.

Drawings.
Fig.2 (a prior art), change "20" to --35-- and change "22" to --75-- and change "24 (12)" to --76--.

Column 2.
Line 11, change "intersecting" to --particles crossing the laser beam--.
Line 29, delete "light the sufficiently light".
Line 30, change "the sensitivity" to --the sufficient sensitivity--.
Line 38, change "detecting, means" to --detecting means--.
Line 49, change "20" to --35--.
Line 50, change "22" to --75-- and "24(12)" to --76--.

Column 3.
Line 26, change "and" to --and data processing means (computers)--.
Line 28, change "such" to --the long--.
Line 29, change "using" to --used--.
Line 30, delete "with the known devices".

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Colton, CA 92324

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,346,983 *h1*
APPLICATION NO.: 09/015,458
ISSUE DATE : February 12, 2002
INVENTOR(S) : Aleksandr L. Yufa

Page 2 of 3

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4.

Line 21, change "providing a" to --providing the--.
Line 22, change "timing a strobing processes" to --processing of the initial signals--.
Line 25, change "communication" to --communicating--.

Column 5.

Line 7, delete "ted".
Line 22, change "analog digital" to --analog-digital--.
Line 30, change "system the" to --system--.
Line 58, change "apparatus particle" to --apparatus for particle--.

Column 6.

Line 30, change "conversed" to --converted--.
Lines 34, 35 and 37 delete "remote".

Column 7.

Line 59, delete "light".
Line 62, change "voltage-pulse" to --voltage (analog)-digital form pulse--.

Column 8.

Line 5, change " ("N" " to --"N"--.
Line 6, change "of (where" to --(where--.
Line 7, delete "remote".

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,346,983 *B1*
APPLICATION NO.: 09/015,458
ISSUE DATE : February 12, 2002
INVENTOR(S) : Aleksandr L. Yufa

Page 3 of 3

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9.

Line 16, delete "remote".
Lines 32, 35 change "conversed" to --converted--.
Line 41, change "versed" to --verted--.
Line 58, change "fight" to --light--.

Column 10.

Line 2, change "if" to --it--.
Line 24, change "within" to --with--.
Line 59, change "conversed" to --converted--.

Column 11.

Line 3, delete "remote".

Column 12.

Line 9, change "turning-off" to --turning-off--.
Line 11, change "conversing" to --converting--.
Line 13, change "conversed" to --converted--.
Line 18, change "conversing" to --converting--.
Line 31, change "conversing" to --converting--.
Line 34, change "conversed" to --converted--.
Line 39, change "and size" to --and said size--.
Line 41, change "conversing" to --converting--.
Line 44, change "conversed" to --converted--.
Line 62, change "at least on of" to --at least one of--.

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Colton, CA 92324

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UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,346,983 B1
DATED : February 12, 2002
INVENTOR(S) : Aleksandr L. Yufa

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6,

Line 30, change "conversed" to -- converted --.

Column 9,

Lines 32 and 35, change "conversed" to -- converted --.

Line 41, change "versed" to -- verted --.

Column 10,

Line 59, change "conversed" to -- converted --.

Column 12,

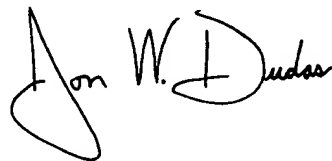
Line 9, change "turning-off" to -- turning-off, --.

Lines 11, 18, 31 and 41, change "conversing" to -- converting --.

Lines 13, 34 and 44, change "conversed" to -- converted --.

Signed and Sealed this

Twenty-eighth Day of March, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" for "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,346,983 B1
DATED : February 12, 2000
INVENTOR(S) : Aleksandr L. Yufa

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, Item [54] and Column 1, line 1,

Title, change "METHODS" to -- METHOD --.

Item [57], ABSTRACT,

Line 1, change "methods" to -- method --.

Drawings,

Fig.2 (a prior art), change "20" to -- 35 -- and change "22" to -- 75 -- and change "24 (12)" to -- 76 --.

Column 2,

Line 11, change "intersecting" to -- particles crossing the laser beam --.

Line 29, delete "light the sufficiently light".

Line 30, change "the sensitivity" to -- the sufficient sensitivity --.

Line 38, change "detecting, means" to -- detecting means --.

Line 49, change "20" to -- 35 --.

Line 50, change "22" to -- 75 -- and "24(12)" to -- 76 --.

Column 3,

Line 26, change "and" to -- and data processing means (computers) --.

Line 28, change "such" to -- the long --.

Line 29, change ", using" to -- used --.

Line 30, delete "with the known devices".

Column 4,

Line 21, change "providing a" to -- providing the --.

Line 22, change "timing a strobing processes" to -- processing of the initial signals --.

Line 25, change "communication" to -- communicating --.

Column 5,

Line 7, delete "ted".

Line 22, change "analog digital" to -- analog-digital --.

Line 30, change "system the" to -- system --.

Line 58, change "apparatus particle" to -- apparatus for particle --.

Column 6,

Lines 34, 35 and 37, delete "remote".

Column 7,

Line 59, delete "light".

Line 62, change "voltage-pulse" to -- voltage (analog)-digital form pulse --.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,346,983 B1
DATED : February 12, 2000
INVENTOR(S) : Aleksandr L. Yufa

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8,

Line 5, change " ("N" " to -- "N" --.
Line 6, change "of (where" to -- (where --.
Line 7, delete "remote":

Column 9,

Line 16, delete "remote".
Line 58, change "fight" to -- light --.

Column 10,

Line 2, change "if" to -- it --.
Line 24, change "within" to -- with --.

Column 11,

Line 3, delete "remote".

Column 12,

Line 39, change "and size" to -- and said size --.
Line 62, change "at least on of" to -- at least one of --.

Signed and Sealed this

Twenty-second Day of October, 2002

Attest:

A handwritten signature in black ink, appearing to read "James E. Rogan", written over a horizontal line.

Attesting Officer

JAMES E. ROGAN
Director of the United States Patent and Trademark Office

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,346,983 **b1**
APPLICATION NO.: 09/015,458
ISSUE DATE : February 12, 2002
INVENTOR(S) : Aleksandr L. Yufa

Page 1 of 2

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6,
Line 30, change "conversed" to --converted--.

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,346,983 *hy 1*
APPLICATION NO.: 09/015,458
ISSUE DATE : February 12, 2002
INVENTOR(S) : Aleksandr L. Yufa

Page 2 of 2

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 9,

Lines 32, 35 change "conversed" to --converted--.
Line 41, change "versed" to --verted--.

Column 10,

Line 59, change "conversed" to --converted--.

Column 12,

Line 9, change "turning-off" to --turning-off--.
Line 11, change "conversing" to --converting--.
Line 13, change "conversed" to --converted--.
Line 18, change "conversing" to --converting--.
Line 31, change "conversing" to --converting--.
Line 34, change "conversed" to --converted--.
~~Line 39, change "and size" to --and said size--.~~
Line 41, change "conversing" to --converting--.
Line 44, change "conversed" to --converted--.
~~Line 62, change "at least on of" to --at least one of--.~~

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Colton, CA 92324

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UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO : 6,346,983 *B1*
 DATED : February 12, 2002
 INVENTOR(S) : Aleksandr L. Yufa

Page 1 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, Item (54) Title
 Title, change "Methods" to --Method--
Item (57) Abstract, line 1, change "methods" to --method--
 Column 1, line 1, change "Methods" to --Method--
 Column 2, line 11, change "intersecting" to --particles crossing the laser beam--
 Column 2, line 29, delete "light the sufficiently light".
 Column 2, line 30, change "the sensitivity" to --the sufficient sensitivity--
 Column 2, line 38, change "detecting, means" to --detecting means--
 Column 2, line 49, change "20" to --35--
 Column 2, line 50, change "22" to --75-- and "24(12)" to --76--
 Column 3, line 26, change "and" to --and data processing means (computers)--
 Column 3, line 28, change "such" to --the long--
 Column 3, line 29, change ", using" to --used--
 Column 3, line 30, delete "with the known devices".
 Column 4, line 21, change "providing a" to --providing the--
 Column 4, line 22, change "timing a strobing processes" to --processing of the initial signals--

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PATENT NO. 6,346,983

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,346,983
DATED : February 12, 2002
INVENTOR(S) : Aleksandr L. Yufa

Page 2 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 4, line 25, change "communication" to --communicating--.

Column 5, line 7, delete "ted".

Column 5, line 22, change "analog digital" to --analog-digital--.

Column 5, line 30, change "system the" to --system--.

Column 5, line 58, change "apparatus particle" to --apparatus for particle--.

Column 6, line 34, delete "remote".

Column 6, line 35, delete "remote".

Column 6, line 37, delete "remote".

Column 7, line 59, delete "light".

Column 7, line 62, change "voltage-pulse" to --voltage (analog)-digital form pulse--.

Column 8, line 5, change " ("N" " to --"N"--.

Column 8, line 6, change "of (where" to --(where--.

Column 8, line 7, delete "remote".

Column 9, line 16, delete "remote".

Column 9, line 58, change "fight" to --light--.

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PATENT NO. 6,346,983

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DATED : February 12, 2002
INVENTOR(S) : Aleksandr L. Yufa

Page 3 of 3

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 10, line 2, change "if" to --it--.

Column 10, line 24, change "within" to --with--.

Column 11, line 3, delete "remote".

Column 12, line 39 (claim 1), change "and size" to --and said size--.

Column 12, line 62 (claim 1), change "at least on of" to --at least one of--.

The drawing, Fig.2 (a prior art), change "20" to --35-- and change "22" to --75-- and change "24(12)" to --76--.

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